

Telecrane Limited is an International ISO9001 certified company manufacturing industrial radio remote controls for more than 30 years.

The Company operates in the global market distributing and installing its remote controls in more than 60 countries in the world.

Telecrane is a success top brand recognized for quality and volume in the world of remote control manufacturers.

Telecrane Italia is the European partner of Telecrane Ltd with its own dedicated product range specially designed to comply with the European laws.

# A GAME CHANGER

Telecrane Italia has revolutionized the European market introducing a reliable product at a convenient price level. A cost effective and fast delivery politic includes spare parts and service.

Directly from Milan the largest warehouse of remote controls in Europe with more than 2.000 units, tested & ready to be delivered.

#### WE CARE ABOUT THE SAFETY

Telecrane Italia took serious care of this issue, making important investments for assuring total quality and safety with the complete product range certified by third parties.

The **UNI EN ISO 9001:2000** certificate of the producer guarantees the quality of the radio remote controls.

The **RED 2014/53/UE** certification by an external body sets the essential requirements for safety, health and electromagnetic compatibility.

The conformity certificate, application of Council **Machinery Directive 2006/42/ EC.** Indicates the total conformity of our industrial radio remote controllers for crane use.

GOST-R certificate for the Russian market and FCC for USA Market available.

# **OUR PLUS**

# No one can match our proposal



#### **TWIN VERSION**

Every model is available with the Twin version: two transmitter units included in the package. This guarantees a ready to use transmitter in case of lost or damage of the primary one.



### "AA" STANDARD RECHARGEABLE BATTERIES

Transmitters are powered by "AA" size rechargeable batteries that assures an easy and convenient replacement in case of need. More than one week of work before re-charging.



### **SOFTWARE SET-UP**

All the products can be set-up using specific software that allows to change functions of receiver and transmitter units.

Local file storage information and database available.



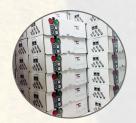
### RECEIVER UNITS WITH PRE-WIRED CABLE

All the products are provided with wired receiver units. This means easy and fast installation that brings economical benefits and reduces the risks of a wrong installation.



### **QUICK AND EFFICIENT SERVICE**

All the spare parts always available in stock for a convenient and easy repair in most of the cases without any need of disassembling the radio device.



#### PROMPT DELIVERY

More than 2.000 products tested are ready for pick-up directly from our central warehouse in Milan. This means the quickest response to the market.



#### COMPLETE TRAINING PROGRAM

In order to share all our know-how we provide a complete training program for technicians and salesman. From entry level we bring our partners to master classes.

# **PRODUCT RANGE**

# The best solution for your needs



#### SILVER TENDER

This product is designed for automation and applications to control up to 8 functions + EMS stop. E-card system and integrated antenna.

Available with 4 or 8 one-step buttons + EMS stop.



### **SILVER EASY**

The smallest and lightest remote system in the professional remote control market.

Available with 3 one-step programmable buttons + magnetic safety key.



#### SILVER HOIST

This compact and reliable product is built for electric hoists, monorails, jib cranes, winches and other applications.

Available with 2 or 4 double step buttons + EMS stop or 6 onestep buttons + EMS stop.



#### **SILVER NOVA**

The best seller for cranes and other applications, integrated with horn inside the receiver unit available as option.

Available with 6 or 12 double step buttons + EMS stop.



#### **SILVER MAGNUM**

This product is specially designed for old bridge cranes, tower cranes and any other application that needs a high customization set up possibility.

Available with 6, 8 or 10 double step buttons + EMS stop.



### **SILVER TOP**

High-Tech product for cranes and any application that require the maximum safety level. PLL transmission system for a high range of frequency use. Integrated horn in the receiver unit.

Available with 6, 8 or 10 double step buttons + EMS stop.



### **SILVER JOY**

Full optional product with the maximum flexibility and set-up possibility with its dedicated software.

Available with double 3 or 5 speeds bidirectional joysticks + pushbuttons and selectors + EMS stop.

# SILVER TENDER

This product is designed for automation and applications to control up to 8 functions + EMS stop. E-card system and integrated antenna.

F21-E2

## **MAIN FEATURES**

- » 4/8 single step pushbuttons transmitter + EMS stop + Start key
- » Single speed pushbuttons
- » Integrated antenna
- » 868 MHz band
- » E-Card memory







# **OPERATING SPECIFICATION**

- » Durable nylon-fiber housing for extra shock resistance
- » Operating distance up to 100 meters
- » Enclosure protection class IP 65
- » Temperature range 40° C / + 85° C
- » CRC & Hamming Technology: enhanced encoding/decoding
- » Transmitter with internal antenna
- » Receiver with internal antenna, 2 m length wired cable
- » 2 AA size Alkaline long life batteries
- » Microsoft Windows based software for easy set-up

#### **MODELS**

- » F21-E2-4 with 4 buttons
- » F21-E2-8 with 8 buttons

# **AVAILABLE POWER SUPPLY**

(V + / - 10%)

AC\* 24 48 110 220

**DC** 12/24

\* 48V standard (others available on request)



Automation



Vacuums



Magnets



Trucks



Winches



Agriculture

# **SILVER EASY**

The smallest and lightest remote system in the professional remote control market.

Available with 3 one-step programmable buttons

+ magnetic safety key.

F21-2S

## **MAIN FEATURES**

- » 2 single step pushbuttons transmitter
- » Stop or start pushbutton
- » Removable magnetic start key
- » Contained weight and sizes of both transmitter and receiver units





# **OPERATING SPECIFICATION**

- » Durable nylon-fiber housing for extra shock resistance
- » Operating distance up to 100 meters
- » Enclosure protection class IP 65
- » Temperature range 35° C / + 80° C
- » Compact receiver with antenna, 2.5 m length wired cable and shock absorber
- » 2 AA size Alkaline long life batteries
- » Automatic correction of transmission errors
- » Microsoft Windows based software for easy set-up
- » Test certificate of every single product

#### **MODELS**

» F21-2SS with 2 buttons

#### **AVAILABLE POWER SUPPLY**

(V + / - 10%)

AC\* 24 48 110 220

**DC** 12/24

\* 48V standard (others available on request)



Automation



Vacuums



Magnets



Lifters



Winches



Forestal

# **SILVER HOIST**

This compact and reliable product is built for electric hoists, monorails, jib cranes, winches and other applications.

F21

# **MAIN FEATURES**

- » 2/4 double step pushbuttons transmitter + start/stop
- » Special version available with 6 single step buttons
- » Emergency stop head pushbutton





# OPERATING SPECIFICATION

- » Durable nylon-fiber housing for extra shock resistance.
- » Operating distance up to 100 meters
- » Enclosure protection class IP 65
- » Temperature range 35° C / + 80° C
- » Receiver with antenna, 2.5 m length wired cable and shock absorber
- » Transmitter with plastic cover for extra shock resistance and shoulder strap cord
- » 2 AA size Alkaline rechargeable long life batteries
- » Automatic correction of transmission errors
- » MS windows based software for easy set-up
- » lest certificate of every single product

#### **MODELS**

- » F21-4D-2 with 2 buttons
- » F21-4D with 4 buttons
- » F21-E1 with 6 buttons\*

\*single step buttons

#### **AVAILABLE POWER SUPPLY**

(V + / - 10%)

**AC\*** 24 48 110 220

**DC** 12/24

\* 48V standard (others available on request)



Hoists



Vacuums



Magnets



Trucks



Winches



Agriculture

# **SILVER NOVA**

The best seller for cranes and other applications, integrated with horn inside the receiver unit available as option.

**F24** 

# **MAIN FEATURES**

- » 6/12 double step pushbuttons transmitter + start/stop
- » Integrated horn
- » Special versions available with 8 or 10 single step buttons
- » Emergency stop head pushbutton
- » Removable start key



# **OPERATING SPECIFICATION**

- » Durable nylon-fiber housing for extra shock resistance
- » Operating distance up to 100 meters
- » Enclosure protection class IP 65
- » Temperature range 35° C / + 80° C
- » Receiver with antenna, 2.5 m length wired cable and shock absorbers
- » Transmitter with housing for extra shock resistance and shoulder strap cord
- » Double AA size Alkaline rechargeable long life batteries a
- » Automatic correction of transmission errors
- » MS Windows based software for easy set-up
- » lest certificate of every single product

#### **MODELS**

- » F24-8D-6 with 6 buttons
- » F24-12D with 12 buttons
- » F24-8S\* with 8 buttons
- » F24-10S\* with 10 buttons

\*single step buttons

#### **AVAILABLE POWER SUPPLY**

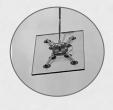
(V + / - 10%)

**AC\*** 24 48 110 220 380 **DC** 12/24

\* 48V standard (others available on request)



Cranes



Vacuums



**Atomizers** 



Magnets



Automation



Forestal

# **SILVER MAGNUM**

This product is specially designed for old bridge cranes, tower cranes and any other application that needs a high customization set up possibility.

**F23** 

# **MAIN FEATURES**

- » 6/8/10 double step pushbuttons transmitter + start and stop
- » Special versions with extra Key available with 8 or 10 buttons
- » Emergency stop head pushbutton
- » Removable start key
- » Relays with n/o and n/c contacts



# OPERATING SPECIFICATION

- » Durable nylon-fiber housing for extra shock resistance
- » Operating distance up to 100 meters
- » Enclosure protection class IP 65
- » Temperature range 35° C / + 80° C
- » Receiver with antenna, 2.5 m length wired cable and shock absorbers
- » Transmitter with housing for extra shock resistance and shoulder strap cord
- » Double AA size Alkaline rechargeable long life batteries
- » Automatic correction of transmission errors
- » MS Windows based software for easy set-up
- » lest certificate of every single product

#### **MODELS**

- » F23-8D-6 with 6 buttons
- » F23-8D-8 with 8 buttons
- » F23-8D-10 with 10 buttons
- » F23-8D-8 KEY\*
- » F23-8D-10 KEY\*

### **AVAILABLE POWER SUPPLY**

(V + / - 10%)

**AC\*** 24 48 110 220 380 **DC** 12/24

\* 48V standard (others available on request)



Cranes



Tower cranes



Magnets



Trucks



Machines



Agriculture

<sup>\*</sup>Special version with key switch

# **SILVER TOP**

High-Tech product for cranes and any application that require the maximum safety level. PLL transmission system for a high range of frequency use. Integrated horn in the receiver.

**F25** 

## **MAIN FEATURES**

- » 6/8/10 double speed pushbuttons transmitter + horn + start/stop
- » Integrated horn
- » Emergency stop head pushbutton, safety Class 4 Jam detection
- » Output power set up
- » Operating distance up to 200 meters





# **OPERATING SPECIFICATION**

- » Durable nylon-fiber housing for extra shock resistance
- » Start up removable key
- » Enclosure protection class IP 65
- » Temperature range 30° C / + 75° C
- » Receiver with antenna, 2.5 m length wired cable, shock absorbers and working power led indicator
- » Transmitter with housing for extra shock resistance and shoulder strap cord
- » AA size Alkaline rechargeable long life batteries
- » Self-Diagnosis warning system
- » PLL technology with two microprocessors and automatic search of the best frequency

### **MODELS**

- » F25-6D with 6 buttons
- » F25-8D with 8 buttons
- » F25-10D with 10 buttons

### **AVAILABLE POWER SUPPLY**

(V + / - 10%)

**AC\*** 24 48 110 220 380 **DC** 12/24

\* 48V standard (others available on request)



Cranes



Tower cranes



**Atomizers** 



Magnets



Automation



Forestal

# **SILVER JOY**

Full optional product with the maximum flexibility and set-up possibility with its dedicated software.

F24-60

## **MAIN FEATURES**

- » Transmitter with 2 joysticks with 3 or 5 speeds + start/stop + function buttons + selectors
- » Dip switch frequency setup
- » Emergency stop head pushbutton
- » Relays with n/o and n/c contacts available





# **OPERATING SPECIFICATION**

- » Operating distance up to 120 meters
- » Durable nylon-fiber housing for extra shock resistance. Glass fiber transmitter
- » Enclosure protection class IP 65
- » Temperature range 35 / + 80° C
- » Mobile antenna for receiver, 2.5 m length wired cables, working power led indicator and shock absorbers
- » Transmitter with housing for extra shock resistance and shoulder strap cord
- » AA Alkaline rechargeable long life batteries
- » Automatic correction of transmission errors
- » MS Windows based software for easy set-up
- » lest certificate of every single product

#### **MODELS**

- » F24-60S with 5 steps joystick
- » F24-60E with 3 steps joystick

# **AVAILABLE POWER SUPPLY**

(V + / - 10%)

**AC\*** 24 48 110 220 380 **DC** 12/24

\* 48V standard (others available on request)



Cranes



Tower cranes



**Atomizers** 



Robots



Automation



Forestal



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